Source target Mapping for updating incoming data in Target by applying business rules.
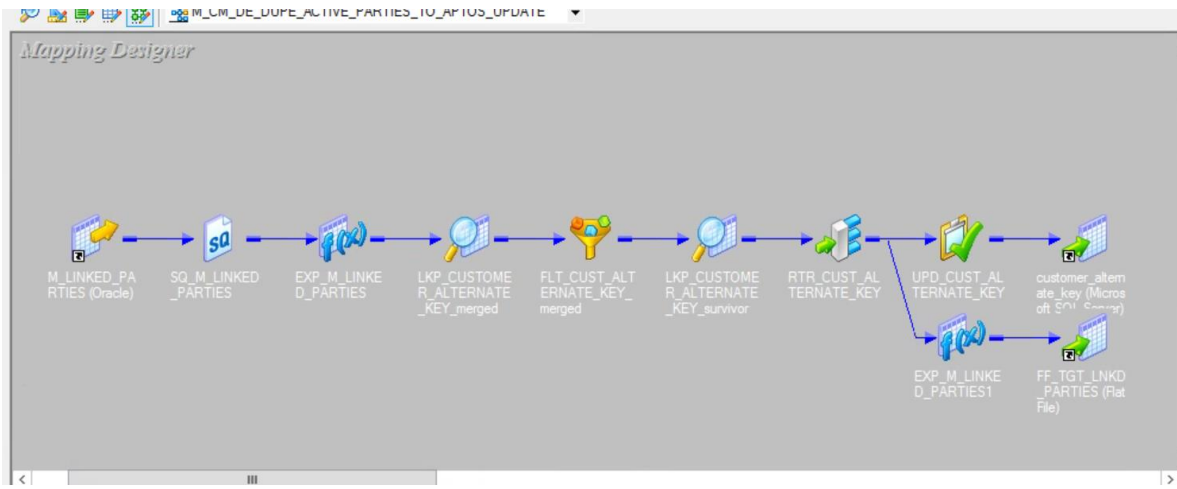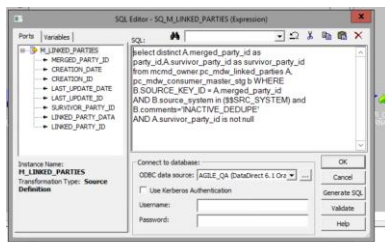
Mapping:
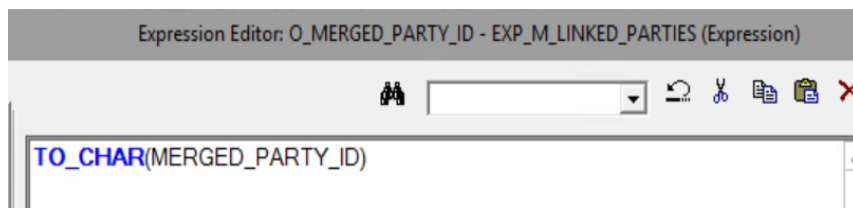

Source:

SQ:

Target:

Logic in Exp_1:

Expression Editor: O_MERGED_PARTY_ID - EXP_M_LINKED_PARTIES (Expression)

TO_CHAR(MERGED_PARTY_ID)
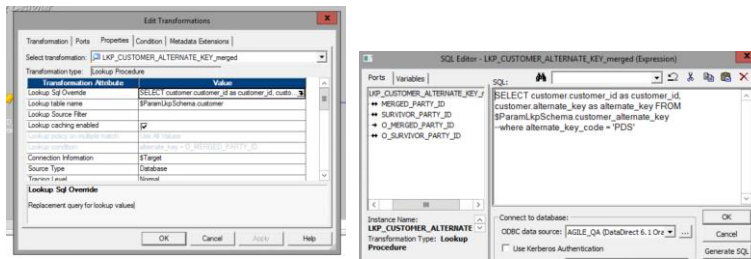
Logic in LKP_1:

Logic in Filter:
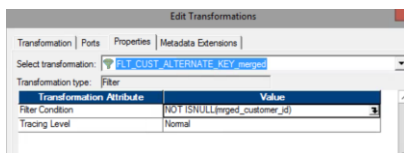
Logic in LKP_2:
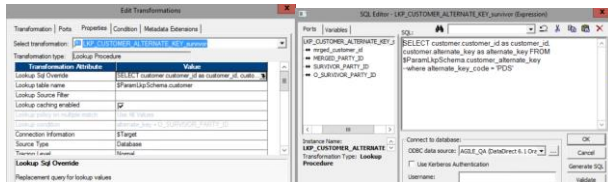
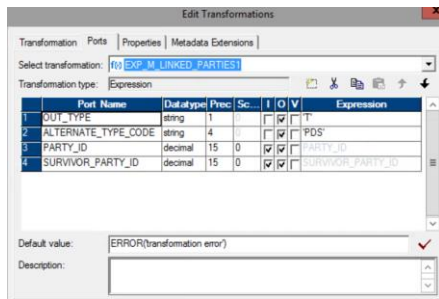**Logic in Router:**
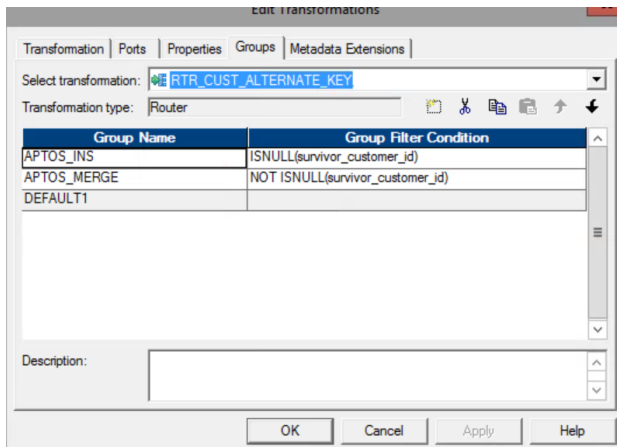
Logic in UPD:
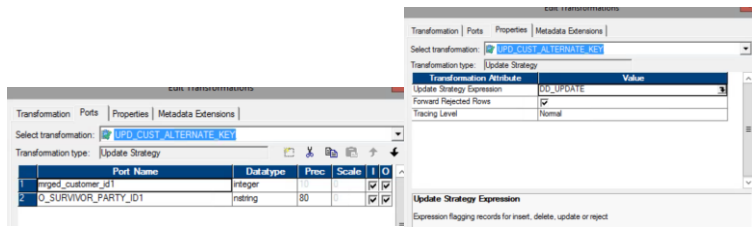
Logic in Exp_2:
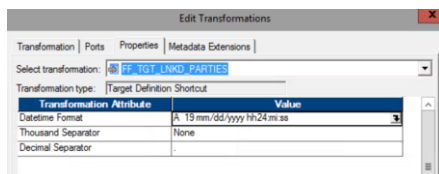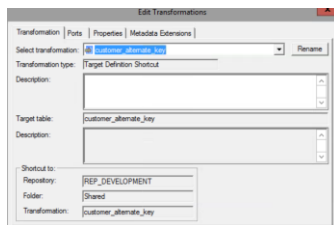

Targets:

Session:

Resources: [   ] [Edit]

☑ Fail parent if this task fails   Treat the input links as:
☑ Fail parent if this task does not run   ○ AND   ● OR
☐ Disable this task

| General | Properties | Config Object | Mapping | Components | Metadata Extensions |

Select task: [🔵 S_M_CM_DE_DUPE_ACTIVE_PARTIES_TO_APTOS_UPDATE]

Task type: Session

Attribute	
⊟ General Options	
Write Backward Compatible Session Log File	☑
Session Log File Name	$PMSessionLogFile
Session Log File directory	$PMSessionLogDir\
Parameter Filename	
Enable Test Load	☐
Number of rows to test	1
$Source connection value	$DBConnectionSource
$Target connection value	$DBConnectionTarget_aptos
Treat source rows as	Update
Commit Type	Target
Commit Interval	10000
Commit On End Of File	☑
Rollback Transactions on Errors	☐
Recovery Strategy	Fail task and continue workflow
Java Classpath	
⊟ Performance	
DTM buffer size	Auto
Collect performance data	☐
Write performance data to repository	☐
Incremental Aggregation	☐
Reinitialize aggregate cache	☐
Enable high precision	☐

Select task: [🔵 S_M_CM_DE_DUPE_ACTIVE_PARTIES_TO_APTOS_UPDATE]

Task type: Session

Config Name: default_session_config

Attribute	
⊟ Advanced	
Constraint based load ordering	☐
Cache LOOKUP() function	☑
Default buffer block size	Auto
Line Sequential buffer length	1024
Maximum Memory Allowed For Auto Memory Attributes	512MB
Maximum Percentage of Total Memory Allowed For Auto Memory Attributes	5
Additional Concurrent Pipelines for Lookup Cache Creation	Auto
Custom Properties	
Pre-build lookup cache	Auto
DateTime Format String	MM/DD/YYYY HH24:MI:SS.US
Pre 85 Timestamp Compatibility	☐
⊟ Log Options	
Save session log by	Session timestamp
Save session log for these runs	0
Session Log File Max Size	0
Session Log File Max Time Period	0
Maximum Partial Session Log Files	1
Writer Commit Statistics Log Frequency	1
Writer Commit Statistics Log Interval	0
⊟ Error handling	

Config Name: [default_session_config]

Attribute	
Maximum Partial Session Log Files	1
Writer Commit Statistics Log Frequency	1
Writer Commit Statistics Log Interval	0
⊟ Error handling	
Stop on errors	1
Override tracing	None
On Stored Procedure error	Stop
On Pre-session command task error	Stop
On Pre-Post SQL error	Stop
Error Log Type	Relational Database
Error Log DB Connection	$DBConnectionError
Error Log Table Name Prefix	
Error Log File Directory	$PMBadFileDir\
Error Log File Name	PMError.log
Log Row Data	☑
Log Source Row Data	☐
Data Column Delimiter		
⊟ Partitioning Options	
Dynamic Partitioning	Disabled
Number of Partitions	1

⊡ Properties

Attribute	Value
Tracing Level	Normal
Select Distinct	☑
Pre SQL	
Post SQL	
Sql Query	select distinct A.merged_party_id as party_id,A.survivor_party_id as survivor_party_id...
Source Filter	

⊡ Properties

Attribute	Value
Update else Insert	☐
Delete	☐
Truncate target table option	☐
Reject file directory	$PMBadFileDir\
Reject filename	customer_alternate_key1.bad
⊟ 🔵 customer_alternate_key - Target	

🔵 customer_alternate_key - Target

Attribute	Value
Reject Truncated/Overflowed rows	☐
Update Override	
Table Name Prefix	$ParamLkpSchema
Pre SQL	
Post SQL	

Create Target Directory	☐
Header Options	No Header
Header Command	
Footer Command	
Output Type	File
Output file directory	$ParamTargetPath1

stomer_alternate_key - Relational Writer